Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	"541665".ap.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/05 12:49

10/10/2007 6:33:48 PM C:\Documents and Settings\hly\My Documents\EAST\Workspaces\10541665.wsp Page 1

S2	200	("4364048" "4947171" "5734674"	US-PGPUB;	OR	ON	2007/09/05 12:57
		"4628529" "4630305" "5909178"	USPAT;			
		"6177906" "4587560" "4589137"	USOCR			
		"4768203" "5247470" "5647366"				
		"5684482" "5821807" "4358797"				
		"4374396" "4388638" "4401987"				
		"4463381" "4499605" "4780885"	<u> </u>			
		"4791390" "4813031" "5012519"				
1		"5185657" "5202924" "5209237"				
		"5218418" "5266908" "5448531"				
į		"5474078" "5557426" "5614803"				
		"5687724" "5692102" "5697083"				
		"5697367" "5802446" "5812678"				
:		"5812673" "5892477" "6115409"				
		"4283767" "4283692" "4301523"	<u> </u>			
		"4317210" "4322857" "4354277"		 		
		"4385634" "4389536" "4399474"				
		"4401853" "4412341" "4434405"				
		"4446484" "4485483" "4504863"				
		"4528678" "4549212" "4563637"				
		"4573169" "4602380" H000108				
		"4628517" "4850021" "4868572"				
		"4868890" "4893347" "4893349"				
		"4907087" "4907857" "4910515"				,
		"4912767" "4913146" "4939791"				
	•					
		"4941052" "4956644" "4965854" "4072436" "4074602" "5184076"				1
	•	"4972436" "4974602" "5184076"				
		"5188112" "5199050" "5210771"				
		"5243344" "5247308" "5285498"				
		"5289544" "5311013" "5343404"				
		"5363403" "5386372" "5388465"				
		"5388828" "5389979" "5394155"				•
		"5404142" "5428463" "5430378"				
		"5451949" "5467145" "5473684"				
		"5493297" "5499057" "5521851"				
		"5524057" "5544250" "5553062"				
		"5598098" "5606375" "5619998"				
		"5627938" "5666429" "5706392"				
		"5715015" "5719852" "5793512"			•	
		"5812250" "5827195" "5854812"				
		"5864313" "5907798" "5909645"				
ļ						
		"5955993" "6014373" "6056695"				•
		"6151368" "6173187" "6230123"				
		"4245348" "4252995" "4255769"				
		"4274747" "4290090" "4306512"				
		"4309649" "4315319" "4317958"				
		"4331958" "4332032" "4344043"				
		"4344158" "4345281" "4351062"				
		"4352182" "4352191" "4366469"				
		"4381488" "4388726" "4405900"				
		"4409983" "4411019" "4412340"				
		"4445053" "4447742" "4448202"				
		"4450564" "4459552" "4461025"			t	
		"4462109" "4463452" "4485363"				
		"4486850" "4500842" "4503461"				
		"AF22620" "AF22F40" "AF20710"				
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		"4580168" "4581750" "4591856"				1

S3	124	(antenna with array) same (modulat\$4 with cycle)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 13:06
S4	1	(antenna with array) same (modulat\$4 with cycle) same sum\$4 same correlat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 12:59
S5	124	(antenna with array) same (modulat\$4 with cycle)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 14:36
S6	25616	sum\$4 same correlat\$4	US-PGPUB; USPAT; USOCR	OR	ON ·	2007/09/05 16:45
S7	3	S5 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 13:00
S8	32	pritchard-john-\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 13:02
S9	39	pritchard-john\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 13:03
S10	16	gardner-andrew\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 13:05
S11	997	(secretary adj2 state adj2 defence). as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 13:06
S12	25192	(antenna with array)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 15:09
S13	34	S11 and S12	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 13:06
S14	3	("4189733" "4217587" "4720712").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/05 13:07
S15	6	("5543806").URPN.	USPAT	OR	OFF	2007/09/05 13:29
S16	13514	(narrow adj bandwidth)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 13:30
S17	285911	modulat\$4 and phase and direct\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 13:30
S18	5112	S16 and S17	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 14:36

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S19	403	S6 and S18	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 16:47
S20	57	S12 and S19	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 13:42
S21	230	342/418.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 13:42
S22	1	("2002/0190902").URPN.	USPAT	OR	OFF	2007/09/05 13:43
S23	5	("3903522" "5317323" "5327143" "5371506" "6188913").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/05 13:54
S24	769	S12 and S16	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/05 13:54
S25	263	S12 and S16 and correlat\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/05 13:54
S26	5	("4313116" "4651155" "4734701" "4771289" "4780721").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/05 14:03
S27	1092	S6 and S12	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 14:37
S28	67	S6 and S12 and (narrow adj bandwidth)	US-PGPUB; USPAT; USOCR	OR'	ON	2007/09/05 14:37
S29	7	("4392232" "4445118" "4457006" "4494238" "4575861" "4665404" "4701934").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/05 14:41
S30	6177	(antenna with array) and correlat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 15:10
S31	157	(antenna with array) same correlat\$4 same sum\$4	US-PGPUB; USPAT; USOCR	OR .	ON	2007/09/05 15:21
S32	55	(antenna with array) same correlat\$4 same sum\$4 same frequency	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 15:10
S33	32	("5493307").URPN.	USPAT	OR	OFF	2007/09/05 15:14
534	3	("4516126" "4586045" "4771289").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/05 15:19
S35	5761	(antenna with array) and correlat\$4 and sum\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 15:22

S36	256	(antenna with array) and correlat\$4 and sum\$4 and (narrow adj bandwidth)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 15:33
S37	2045	342/368,371-372,375.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 15:33
S38	58	S37 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 15:40
S39	25616	correlat\$4 same sum\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 15:40
S40	13514	(narrow adj bandwidth)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 15:40
S41	538	S39 and S40	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 15:41
S42	502	S39 and S40 and filter	US-PGPUB; USPAT; USOCR	OR	OŅ	2007/09/05 15:41
S43	303	S39 and S40 and filter and mix\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 15:41
S44	301	S39 and S40 and filter and mix\$3 and frequency	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 15:58
S45	3505	correlat\$4 and uncorrelat\$4 and sum\$4 and array	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 16:05
S46	105	S40 and S45	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 15:58
S47	2	("3631503" "4277787").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/05 16:03
S48	22	("4652879").URPN.	USPAT	OR	OFF	2007/09/05 16:03
S49	20	correlat\$4 and uncorrelat\$4 and sum\$4 and array and ((radio adj direction adj finding) or RDF)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 16:06
S50	0	("2006/0194544").URPN.	USPAT	OR	OFF	2007/09/05 16:15
S51	60193	(mix\$3 with frequency)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 16:15
S52	2236	S40 and S51	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 16:15

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S53	101	S40 and S51 and uncorrelat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 16:15
S54	2	("4419770" "4713808").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/05 16:20
S55	6	("2979611" "3122704" "3209271").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/05 16:21
S56	5 .	("4675613").URPN.	USPAT	OR	OFF	2007/09/05 16:35
S57	4678	(radio adj direction adj find\$3) or RDF	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 16:37
S58	6706	(directional adj2 arrival) or DOA	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 16:36
S59	3	S57 same S58	US-PGPUB; USPAT; USOCR	OR	ON .	2007/09/05 16:36
S60	15	S57 and S58	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 16:36
S61	48	S57 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 16:37
S62	12	("5434578" "5471647" "5546090" "5563610" "5592490" "5604732" "5634199" "5642353" "5828658" "5848060" "5886988" "5905721").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/05 16:40
S63	13	("3175216" "4017867" "4119972" "4123759" "4217586" "4577193" "4651155" "4654667" "4717919" "4736460" "4771289" "5166693").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/05 16:41
S64	389267	sum\$4 and correlat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 16:46
S65	768	S57 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 16:48
S66	22	S57 and S64 and uncorrelat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 16:46
S67	392	S6 and S18 and filter	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 16:48

S68	392	S6 and S18 and filter and (narrow adj bandwidth)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 16:48
S69	392	S6 and S18 and filter and (narrow adj bandwidth) and modulat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 16:49
S70	1	S6 and S18 and filter and (narrow adj bandwidth) and modulat\$4 and S57	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 16:50
S71	42	S6 and S18 and filter and (narrow adj bandwidth) and modulat\$4 and (radio adj signal)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 16:51
S72	392	S6 and S18 and filter and (narrow adj bandwidth) and modulat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 19:06
S73	6999	370/342,441,479,310,329.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 19:07
S74	25616	sum\$4 same correlat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 19:07
S75	489	S73 and S74	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 19:07
S76	43	S73 and S74 and (antenna adj array)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 19:11
S77	2232	375/200,208,267,347,209,210.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 19:12
S78	205	S77 and S74	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 19:14
S79	6	("6493379").URPN.	USPAT	OR	OFF	2007/09/05 19:24
S80	4230	455/501,42,506,13.3,62,63,561, 562,509,550.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 19:25
S81	106	S80 and S74	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 19:29
S82	228	342/383.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 19:33
S83	1835	(adaptive adj antenna)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 19:33

S84	214	S83 and S74	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 19:33
S85	17	("20030162566" "20040071104" "4736460" "4797950" "5819168" "5887038" "6049705" "6115762" "6161001" "6385185" "6546043" "6549585" "6574270" "6580705" "6680699" "6914539" "6990137").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/05 19:37
S86	1	("6108565").PN.	USPAT; USOCR	OR .	OFF	2007/09/06 09:48
S87	1	("5309474").PN.	USPAT; USOCR	OR	OFF	2007/09/06 10:09
S88	1656	(determin\$4 adj frequency) same sum\$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/06 10:13
S89	5614	(mix\$3 adj frequency)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/06 10:13
S90	12	S88 same S89	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/06 10:14
S91	53	S88 and S89	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/06 11:02
S92	7742	mix\$3 with receiv\$3 with ((intermediate adj frequency) or IF)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/06 11:03
S93	607	mix\$3 with receiv\$3 with ((intermediate adj frequency) or IF) and (array with antenna)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/06 11:04
S94	5	mix\$3 with receiv\$3 with ((intermediate adj frequency) or IF) same (array with antenna) same correlat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/06 11:04
S95	3	("3309706").URPN.	USPAT	OR	OFF	2007/09/06 11:06